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No scale drawing available



Application

Application	evaluation of pulse sequences with special demands on function and technology
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Electrical data

Nominal voltage AC	[V]	< 230
Nominal voltage DC	[V]	24
Nominal voltage tolerance	[%]	10
Nominal voltage tolerance 2	[%]	10
Nominal frequency AC	[Hz]	50...60
Auxiliary energy for sensors DC	[V]	24; (≤ 30 mA)

Inputs / outputs

Number of inputs and outputs	Number of relay outputs: 1
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Outputs

Number of relay outputs	1
Contact rating	8 A / 1250 VA / 250 V AC

Measuring/setting range

Setting range	[Imp/min]	3...3000
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Accuracy / deviations

Hysteresis	[% of Sr]	5...100
Repeatability	[% of Sr]	1

Response times

Start-up delay	[s]	0.5...30
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DD0101



Evaluation unit for speed monitoring

D100/230VAC/RESET

Software / programming		
Adjustment of the switch point	fine adjustment within the range with potentiometer	
Operating conditions		
Ambient temperature [°C]	-20...70	
Protection	IP 40	
Protection rating terminals	IP 20	
Mechanical data		
Materials	plastics	
Displays / operating elements		
Display	switching status	LED, green
	operation	1 x LED, green
Remarks		
Remarks	*) special design	
Electrical connection		
Connection		